

About The New England Common Assessment Program



This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2011-2012

School Results

School: Harriet Beecher Stowe Elem

District: Brunswick School Department

Code: 1026-2631



Fall 2011 - Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2011-2012

Grade Level Summary Report

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	142			142			13,341			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	140	140		140	140		13,034	13,061		99	99		99	99		98	98	
With an approved accommodation	18	18		18	18		2,594	2,642		13	13		13	13		20	20	
Current LEP Students	3	3		3	3		391	405		2	2		2	2		3	3	
With an approved accommodation	1	1		1	1		163	175		33	33		33	33		42	43	
IEP Students	19	19		19	19		1,927	1,944		14	14		14	14		15	15	
With an approved accommodation	17	17		17	17		1,456	1,471		89	89		89	89		76	76	
Students not tested in NECAP	2	2		2	2		307	280		1	1		1	1		2	2	
State Approved	1	1		1	1		222	202		50	50		50	50		72	72	
Alternate Assessment	1	1		1	1		193	181		100	100		100	100		87	90	
First Year LEP	0	0		0	0		9	0		0	0		0	0		4	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		20	21		0	0		0	0		9	10	
Other	1	1		1	1		85	78		50	50		50	50		28	28	

NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	142	1	1	140	22	16	74	53	33	24	11	8	345	140	16	53	24	8	345	13,034	18	54	18	10	346
MATH	142	1	1	140	25	18	55	39	38	27	22	16	343	140	18	39	27	16	343	13,061	18	46	21	15	343
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2011-2012

Reading Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340–356)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

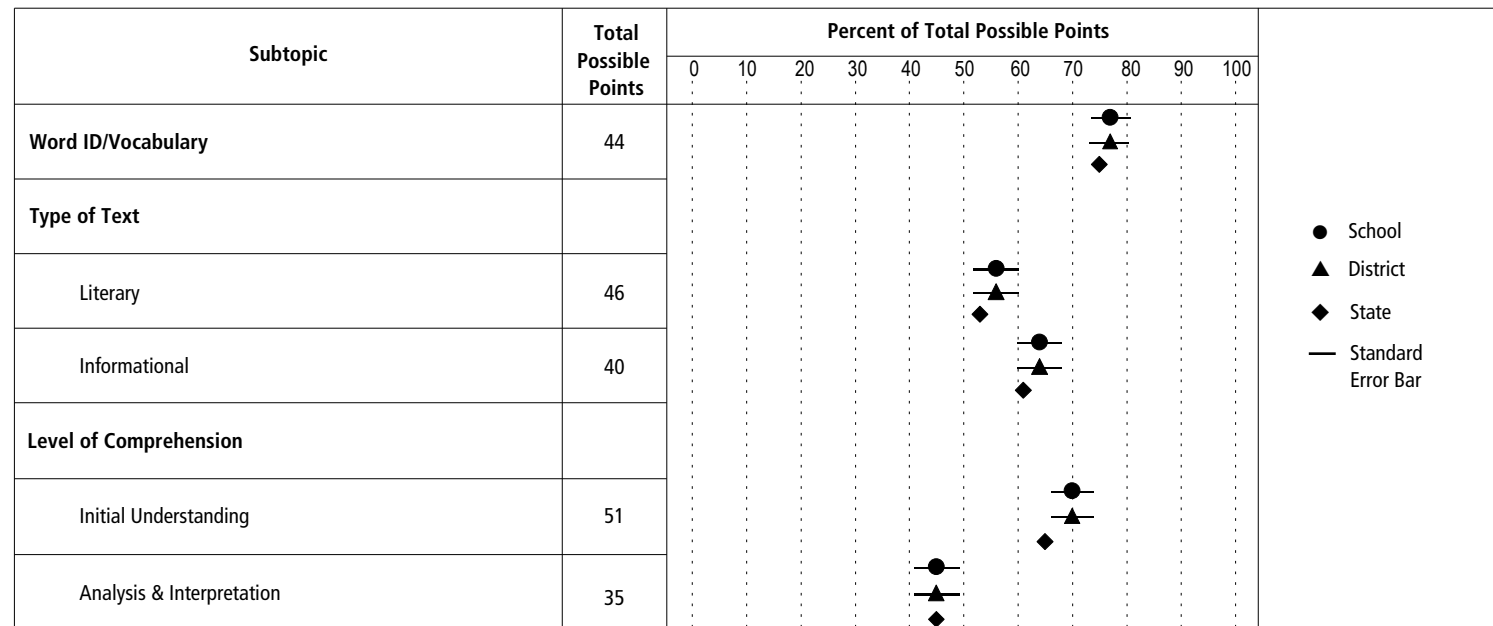
(Scaled Score 331–339)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300–330)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11													
2011-12	142	1	1	140	22	16	74	53	33	24	11	8	345
Cumulative Total													
District													
2009-10	191	0	0	191	22	12	116	61	37	19	16	8	346
2010-11	168	5	0	163	20	12	106	65	24	15	13	8	346
2011-12	142	1	1	140	22	16	74	53	33	24	11	8	345
Cumulative Total	501	6	1	494	64	13	296	60	94	19	40	8	346
State													
2009-10	13,688	108	165	13,415	1,731	13	8,002	60	2,531	19	1,151	9	346
2010-11	13,431	249	114	13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12	13,341	222	85	13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
Cumulative Total	40,460	579	364	39,517	5,606	14	22,673	57	7,345	19	3,893	10	346





Fall 2011 - Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2011-2012

Disaggregated Reading Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	142	1	1	140	22	16	74	53	33	24	11	8	345	140	16	53	24	8	345	13,034	18	54	18	10	346
Gender																									
Male	72	1	1	70	6	9	36	51	21	30	7	10	342	70	9	51	30	10	342	6,733	14	53	20	13	344
Female	70	0	0	70	16	23	38	54	12	17	4	6	348	70	23	54	17	6	348	6,301	22	55	16	8	348
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						235	14	51	22	12	344
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						107	7	58	24	11	343
Asian	1	0	0	1										1						205	29	47	15	9	349
Black or African American	2	0	0	2										2						389	7	41	23	29	337
Native Hawaiian or Pacific Islander	0	0	0	0										0						15	20	67	13	0	350
White	129	1	1	127	20	16	67	53	29	23	11	9	345	127	16	53	23	9	345	11,933	19	55	17	9	346
Two or more races	7	0	0	7										7						150	16	51	20	13	345
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										3						391	9	37	27	27	338
Former LEP student - monitoring year 1	0	0	0	0										0						14	36	43	21	0	353
Former LEP student - monitoring year 2	0	0	0	0										0						1					
All Other Students	139	1	1	137	21	15	73	53	32	23	11	8	345	137	15	53	23	8	345	12,628	18	55	17	10	346
IEP																									
Students with an IEP	20	1	0	19	0	0	5	26	6	32	8	42	331	19	0	26	32	42	331	1,927	4	29	29	38	334
All Other Students	122	0	1	121	22	18	69	57	27	22	3	2	347	121	18	57	22	2	347	11,107	21	58	16	5	348
SES																									
Economically Disadvantaged Students	42	0	0	42	1	2	18	43	15	36	8	19	338	42	2	43	36	19	338	6,065	11	52	22	16	342
All Other Students	100	1	1	98	21	21	56	57	18	18	3	3	348	98	21	57	18	3	348	6,969	25	56	14	5	349
Migrant																									
Migrant Students	0	0	0	0										0						8					
All Other Students	142	1	1	140	22	16	74	53	33	24	11	8	345	140	16	53	24	8	345	13,026	18	54	18	10	346
Title I																									
Students Receiving Title I Services	11	0	0	11	1	9	3	27	3	27	4	36	336	11	9	27	27	36	336	3,041	5	47	30	18	340
All Other Students	131	1	1	129	21	16	71	55	30	23	7	5	346	129	16	55	23	5	346	9,993	22	56	14	8	348
504 Plan																									
Students with a 504 Plan	0	0	0	0										0						186	14	61	16	9	346
All Other Students	142	1	1	140	22	16	74	53	33	24	11	8	345	140	16	53	24	8	345	12,848	18	54	18	10	346

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2011-2012

Mathematics Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 353–380)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 340–352)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

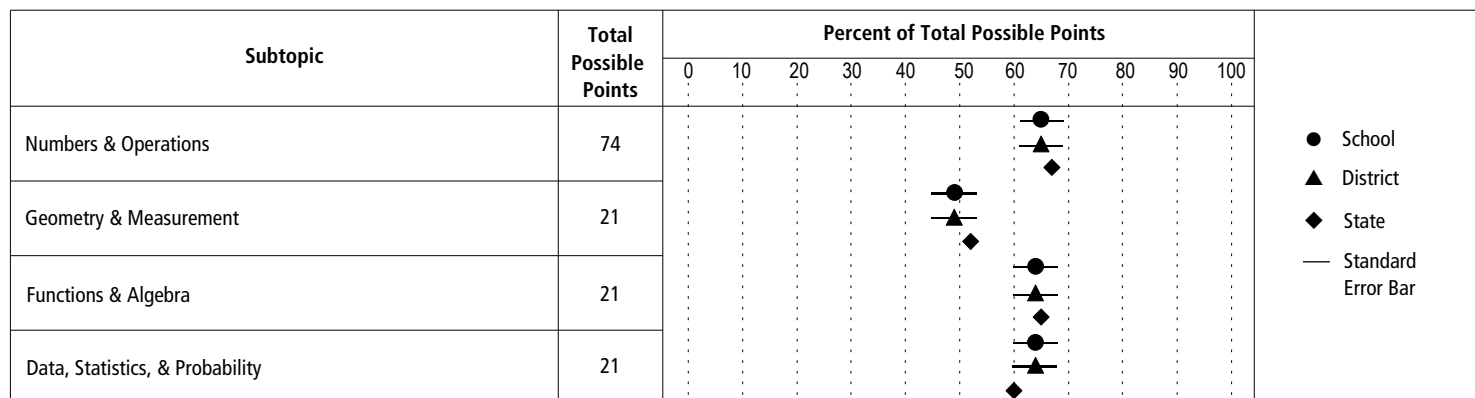
(Scaled Score 332–339)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 300–331)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11													
2011-12	142	1	1	140	25	18	55	39	38	27	22	16	343
Cumulative Total													
District													
2009-10	191	0	0	191	12	6	95	50	40	21	44	23	340
2010-11	168	3	0	165	31	19	76	46	33	20	25	15	344
2011-12	142	1	1	140	25	18	55	39	38	27	22	16	343
Cumulative Total	501	4	1	496	68	14	226	46	111	22	91	18	342
State													
2009-10	13,688	111	151	13,426	1,890	14	6,450	48	2,974	22	2,112	16	342
2010-11	13,431	190	120	13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12	13,341	202	78	13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
Cumulative Total	40,460	503	349	39,608	6,292	16	18,460	47	8,863	22	5,993	15	343





Fall 2011 - Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2011-2012

Disaggregated Mathematics Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	142	1	1	140	25	18	55	39	38	27	22	16	343	140	18	39	27	16	343	13,061	18	46	21	15	343
Gender																									
Male	72	1	1	70	12	17	28	40	20	29	10	14	343	70	17	40	29	14	343	6,751	18	47	21	14	344
Female	70	0	0	70	13	19	27	39	18	26	12	17	343	70	19	39	26	17	343	6,310	17	46	21	16	343
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						236	10	41	28	21	341
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						108	4	50	28	19	340
Asian	1	0	0	1										1						207	32	38	15	15	346
Black or African American	2	0	0	2										2						397	5	31	24	39	335
Native Hawaiian or Pacific Islander	0	0	0	0										0						15	7	60	20	13	343
White	129	1	1	127	24	19	47	37	35	28	21	17	343	127	19	37	28	17	343	11,948	18	47	21	14	344
Two or more races	7	0	0	7										7						150	13	47	25	16	342
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										3						405	7	28	26	39	336
Former LEP student - monitoring year 1	0	0	0	0										0						14	29	36	21	14	347
Former LEP student - monitoring year 2	0	0	0	0										0						1					
All Other Students	139	1	1	137	24	18	54	39	37	27	22	16	343	137	18	39	27	16	343	12,641	18	47	21	14	344
IEP																									
Students with an IEP	20	1	0	19	0	0	8	42	3	16	8	42	336	19	0	42	16	42	336	1,944	5	26	30	39	335
All Other Students	122	0	1	121	25	21	47	39	35	29	14	12	344	121	21	39	29	12	344	11,117	20	50	20	11	345
SES																									
Economically Disadvantaged Students	42	0	0	42	0	0	15	36	16	38	11	26	337	42	0	36	38	26	337	6,090	9	42	26	22	340
All Other Students	100	1	1	98	25	26	40	41	22	22	11	11	345	98	26	41	22	11	345	6,971	25	50	17	8	347
Migrant																									
Migrant Students	0	0	0	0										0						8					
All Other Students	142	1	1	140	25	18	55	39	38	27	22	16	343	140	18	39	27	16	343	13,053	18	46	21	15	344
Title I																									
Students Receiving Title I Services	11	0	0	11	1	9	1	9	6	55	3	27	334	11	9	9	55	27	334	3,047	5	37	32	26	338
All Other Students	131	1	1	129	24	19	54	42	32	25	19	15	344	129	19	42	25	15	344	10,014	21	49	18	11	345
504 Plan																									
Students with a 504 Plan	0	0	0	0										0						187	16	51	20	13	343
All Other Students	142	1	1	140	25	18	55	39	38	27	22	16	343	140	18	39	27	16	343	12,874	18	46	21	15	344

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.